

# Southall and Brent Revisited

<https://neurodegenerationresearch.eu/cohort/southall-and-brent-revisited/>

## Cohort Acronym

SABRE

## Cohort type

General population-based cohort

## Disease

## Participant type

No diagnosis

## Profile

Recruitment Period 1988

Sample size at start or planned sample size if still recruiting 2572

Estimated Current Sample Size 0 to 4,999

Age at Recruitment 40-69

Gender Male and Female

Abstract

The Southall And Brent Revisited Study (SABRE) is the largest tri-ethnic population-based cohort in the UK, involving nearly 5000 European, Indian Asian and African Caribbean men and women. It investigates the causes of diabetes and disorders of the heart and circulation and examines underlying reasons for ethnic differences in risk of these disorders.

The participants were aged 40-69 when first studied between 1989 and 1991. In 2008-2011 a comprehensive combined morbidity and mortality follow up was carried out, together with non-invasive clinical measurements in order to quantify sub-clinical disease. SABRE visit 2 tested hypotheses generated from the Southall and Brent baseline studies and ongoing mortality follow-up.

SABRE Visit 3 (25 year follow-up visit) started in July 2014 and is collecting data on index participants and new participants, including partners of index participants. The focus of this visit is on cardiac, cognitive and physical function in older age, in association with mid-life risk factors. Ethnic and gender differences in function will also be examined.

*Last update – 10/04/2017*

Country United Kingdom

## Contact details

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Funders (Core support) Wellcome Trust  
British Heart Foundation

## **Variables Collected**

### **Brain related measures:**

Cognitive function, Mental health, Neurological

### **Functional rating:**

Caregiver, Individual physiological, Individual psychological

### **Anthropometric:**

Blood pressure, Height, Hip circumference, Waist circumference, Weight

### **Physical:**

Cardiovascular, Hearing and Vision, Musculoskeletal, Respiratory

### **Biological samples:**

Blood, Saliva, Urine

### **Genotyping:**

Gene screening

### **Brain imaging:**

Magnetic resonance imaging (MRI)

### **Brain banking:**

N/A

### **Lifestyle:**

Alcohol, Dietary habits, Physical activity, Smoking

### **Socio-economic:**

Education, Ethnic group, Family circumstances, Housing and accommodation, Income and finances, Informal support, Marital status, Occupation and employment, Unpaid care

### **Health service utilisation:**

Formal health and social care service utilisation including private care